

Recombinant Mouse TRANCE/RANKL Protein

Catalog Number: EXRP024

EXREprotein™

More information: info@exreprotein.com

For Research Use Only. Not Intended for Diagnostic or Therapeutic Use.

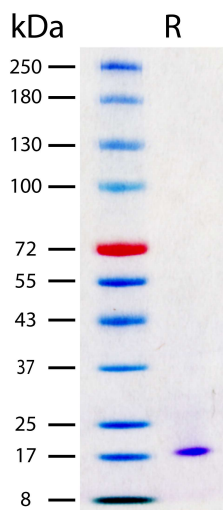
Product Details

Biological Activity	Determined by an osteoclast differentiation assay using mouse RAW 264.7 cells. The ED ₅₀ for this effect is typically 1-10 ng/mL
Purity	>96% by SDS-PAGE and quantitative densitometry by Coomassie® Blue staining
Endotoxin	<0.5 EU per 1 µg of the protein as determined by the LAL method
Source	Expressed in <i>E. coli</i> .
Accession Number	O35235
Sequence	Ala144-Asp316 AMMEGSWLDV AQRGKPEAQP FAHLTINAAS IPSGSHKVTLSWYHDRGWA KISNMTLSNG KLRVNQDGFY YLYANICFRH HETSGSVPTD YLQLMVYVVK TSIKIPSSHNLKMGGSTKNW SGNSEFHFYS INVGGFKLR AGEEISIQVS NPSLLDPDQD ATYFGAFKVQ DID
Molecular Weight	19.3 kDa (monomer, predicted)
Formulation	Lyophilized from sterile PBS with Trehalose, pH 7.4, without carrier-protein.

Storage and Preparation

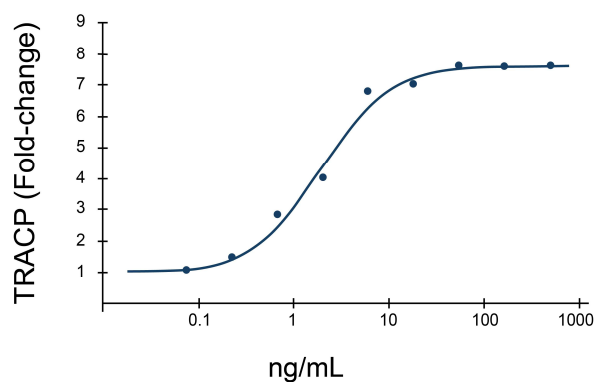
Shipping	Shipped at ambient temperature.
Stability and Storage	<ul style="list-style-type: none">12 months from date of receipt at -20°C to -70°C, lyophilized powder.3 months at -20°C to -70°C under sterile conditions after reconstitution. Avoid repeated freeze-thaw cycles.
Reconstitution	Reconstitute at 100 µg/mL in PBS.

Data Images



Recombinant Mouse TRANCE/RANKL (2 µg/lane) on SDS-PAGE under reducing (R) conditions. The gel was stained using Coomassie® Blue showing a single band at 19 kDa and purity greater than 96%.

Recombinant Mouse TRANCE



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